



STATE OF UTAH
DEPARTMENT OF HEALTH

NORMAN H. BANGERTER, GOVERNOR

SUZANNE DANDROY, M.D., M.P.H., EXECUTIVE DIRECTOR

July 1, 1988

Mr. Rick Summers
Division of Oil, Gas & Mining
3 Triad Center Suite 350
Salt Lake City, UT 84180-1203

RECEIVED
JUL 8 1988

DIVISION OF
OIL, GAS & MINING

Dear Mr. Summers

RE: Genwal Coal Company temporary coal processing facilities at
Mohrland

We have reviewed documentation submitted June 27, 1988 relative to the referenced facility. The proposed facility will operate for approximately six months at the Mohrland site while the permanent processing facility is constructed at the Genwal mine site. Drainage and sediment control features at the Mohrland site will be improved and remain after the processing facility has been removed.

Based upon our review, we offer the following comments:

1. The proposed sediment pond is designed to contain runoff and sediment from a 4 year 24 hour event. The discharge structure is designed to safely pass the flow resulting from a 10 year 24 hour event. The probability may be very low that the pond will discharge during the six month period of operation of the processing facility. However, since the sediment pond will remain, the probability for discharge in the future is high. Therefore, a construction permit for the sediment pond can only be made conditional upon the operator obtaining a discharge permit. Based upon land ownership and future responsibility for maintenance, it would appear that Utah Railway is the operator.
2. We would prefer the pond be designed to contain runoff and sediment from a 10 year 24 hour event and be provided with an emergency spillway designed to safely pass flow from a 25 year 24 hour event.
3. An adequate backflow prevention device at the point of connection to the Hiawatha water line will be required. Since the connection is to a community water system, plans must be submitted and approved prior to construction.

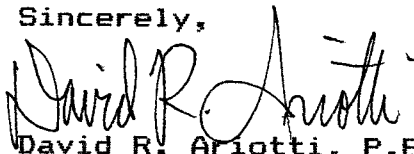
KENNETH L. ALKEMA, DIRECTOR • DIVISION OF ENVIRONMENTAL HEALTH

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4. Temporary sanitary facilities should be provided.
5. Genwal should work directly with Dave Kopta of the Bureau of Air Quality to secure an air quality approval order.

We are aware of the time constraints and will work as expeditiously as possible to resolve these issues. Please feel free to contact me if you have questions.

Sincerely,

A handwritten signature in cursive script, appearing to read "David R. Ariotti".

David R. Ariotti, P.E.
Southeast District Engineer
Division of Environmental Health

cc: Kiran Bhayani, Bureau of Water Pollution Control
Dave Kopta, Bureau of Air Quality